TEN-YEAR INDEX

TO

THE AUK

VOLUMES 98-107

1981-1990

COMPILED BY

BURT L. MONROE, JR.

THE AUK EDITED BY

JOHN A. WIENS (1981-1984) ALAN H. BRUSH (1985-1990)

PUBLISHED BY THE AMERICAN ORNITHOLOGISTS' UNION WASHINGTON, D.C. 1991



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INTRODUCTION

This ten-year Index (1981-1990) is prepared in a format different from that of previous such indices, hopefully in a more useful or "user-friendly" manner. Citations in *The Auk* are given chronologically within each entry, the volume number first (in boldface) followed by a colon and the specific page numbers.

There are five sections rather than a single integrated index. (I) is indexed by scientific name (in italicized boldface, genus given first) followed initially by a chronological listing of all pertinent references; following an em dash (---), the topical references are given alphabetically by topic. Topics are abbreviated in accordance with the list below. Nomenclature at the species level generally follows the A.O.U. check-list of North American birds (6th edition), as modified by supplements through 1991. Cross references are given for multiple scientific names used in The Auk during the decade, but all references to a single taxon will be listed under a single scientific name entry. Specific names are also indexed, cross-referenced to their genera. (II) lists all authors of articles during the decade. Names of authors are given in large and small caps, with the initial primary entry for each also boldfaced. Full citations for each article appear under the senior author only. Junior authors are cross-referenced to the senior author. (III) groups references by topic. Each major topic is boldfaced; if there are subtopics given, they are grouped initially under the major topic. For ease of location, some topics are cross-referenced. (IV) gives a cross reference to English names (in large and small caps) used in the journal articles. English names are given only for those cited in the scientific name (first) section; important subspecific English names are listed when they are used in an article. (V) lists localities alphabetically. Countries, islands, and special geographic areas are given, along with a breakdown of Canada and the United States by provinces and states, respectively.

Another innovation is that the index is provided free of charge to all members of the A.O.U. as a supplement to *The Auk*.

Special thanks are due Mike Stinson for reading and editing this manuscript.

Volume-Year Concordance: 98 (1981); 99 (1982); 100 (1983); 101 (1984); 102 (1985); 103 (1986); 104 (1987); 105 (1988); 106 (1989); 107 (1990).

Abbreviations

anat. (Anatomy and morphology), beh. (Behavior), breed. (Breeding), brd.seas. (Breeding season), brd.suc. (Breeding success), cl.sz. (Clutch size), com.br. (Communal breeding), dise. (Diseases and parasites), distr. (Distribution), ecol. (Ecology), eggs (Eggs), environ. (Environmental influence), evol. (Evolution), flt. (Flight speed), food (Food and feeding habits), foss. (Fossils), genet. (Genetics), geo.var. (Geographic variation), hab. (Habitat), hist. (Histology), host (Host for nest parasitism), hyb. (Hybridization), incub. (Incubation and incubation period), mat.sys. (Mating systems), mig. (Migration and orientation), mimic. (Mimicry), metab. (Metabolism), molt-plm. (Molts and plumages), mort. (Mortality and survival), nest (Nest and nest site), nest.suc. (Nesting success), nestl. (Nestling), olf. (Olfaction), osteo. (Osteology), phys. (Physiology), pigment. (Pigmentation), pred.by (Predation by), pred.on (Predation on), sex rat. (Sex ratio), sex.dim. (Sexual dimorphism), sonog. (Sonograms), stat.sig. (Status signal-ling), tax. (Taxonomy), terr. (Territory), voc. (Vocalizations), wt.meas. (Weights and measurements).



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BEE-EATER, BLUE-THROATED, see Merops viridis EUROPEAN, see Merops apiaster

BELLBIRD, THREE-WATTLED, see Procnias tricarunculata

BERRYPECKER, BLACK, see Melanocharis nigra BIRD OF PARADISE, BLUE, see Paradisaea ru-

LAWES' SIX-WIRED, see Parotia lawesii LESSER, see Paradisaea minor LORIA'S, see Cnemophilus loriae MAGNIFICENT, see Diphyllodes magnificus RAGGIANA, see Paradisaea raggiana SUPERB, see Lophorina superba

BITTERN, AMERICAN, see Botaurus lentiginosus CINNAMON, see Ixobrychus cinnamomeus CORY'S, see Ixobrychus neoxenus

LEAST see Ixobrychus exilis LITTLE, see Ixobrychus minutus

PALEARCTIC, see Botaurus stellaris

BLACK-FLYCATCHER, NORTHERN, see Melaenornis edolioides

BLACK-HAWK, COMMON, see Buteogallus anthracinus

GREAT, see Buteogallus urubitinga

BLACKBIRD, BREWER'S, see Euphagus cyanocephalus

EUROPEAN, see Turdus merula PALE-EYED, see Agelaius xanthophthalmus RED-WINGED, see Agelaius phoeniceus RUSTY, see Euphagus carolinus TRICOLORED, see Agelaius tricolor YELLOW-HEADED, see Xanthocephalus xantho-

YELLOW-WINGED, see Agelaius thilius BLUE-FLYCATCHER, LARGE-BILLED, see Niltava

caerulata BLUEBIRD, EASTERN, see Sialia sialis

MOUNTAIN, see Sialia currucoides WESTERN, see Sialia mexicana

BOBOLINK, see Dolichonyx oryzivorus

BOBWHITE, COMMON, see Colinus virginianus NORTHERN, see Colinus virginianus

BOOBY, BLUE-FOOTED, see Sula nebouxii

BROWN, see Sula leucogaster MASKED, see Sula dactylatra PERUVIAN, see Sula variegata RED-FOOTED, see Sula sula

BOWERBIRD, LAUTERBACH'S, see Chlamydera lauterbachi

MACGREGOR'S, see Amblyornis macgregoriae SATIN, see Ptilonorhynchus violaceus

BRAMBLING, see Fringilla montifringilla
BRANT, see Branta bernicla
PACIFIC BLACK, see Branta bernicla nigricans
BROLGA, see Grus antigone
BUFFLEHEAD, see Bucephala albeola
BULBUL, YELLOW-VENTED, see Pycnonotus goi-

avier
BUNTING, BLUE, see Cyanocompsa parellina
INDIGO, see Passerina cyanea
LARK, see Calamospiza melanocorys
LAZULI, see Passerina amoena
PAINTED, see Passerina ciris
BUSHTIT, see Psaltriparus minimus
COMMON, see Psaltriparus minimus
BUSTARD, GREAT, see Otis tarda
BUTCHERBIRD, see Cracticus SD.

BLACK, see Cracticus quoyi BUZZARD, COMMON, see Buteo buteo HONEY, see Pernis apivorus LONG-LEGGED, see Buteo rufinus

CACIQUE, SCARLET-RUMPED, see Cacicus uropygialis YELLOW-RUMPED, see Cacicus cela

YELLOW-WINGED, see Cacicus melanicterus
CANARY, see Serinus canaria
COMMON, see Serinus canaria

CANVASBACK, see Aythya valisineria CAPERCAILLE, see Tetrao urogallus COMMON, see Tetrao urogallus

CARACARA, BLACK, see Daptrius ater CHIMANGO, see Milvago chimango CRESTED, see Polyborus plancus

CARDINAL, see Cardinalis cardinalis
COMMON, see Cardinalis cardinalis
NORTHERN, see Cardinalis cardinalis

CARIB, GREEN-THROATED, see Eulampis holosericeus

CATBIRD, GRAY, see Dumetella carolinensis CHACHALACA, GRAY-HEADED, see Ortalis cinereiceps

PLAIN, see Ortalis vetula WAGLER'S, see Ortalis poliocephala CHAFFINCH, see Fringilla coelebs

COMMON, see Fringilla coelebs

CHANTING-GOSHAWK, DARK, see Melierax metabates

CHAT, ANT-EATING, see Myrmecocichla formicivora

PALM, see Dulus dominicus RED-BREASTED, see Granatellus venustus YELLOW-BREASTED, see Icteria virens CHICKADEE, BLACK-CAPPED, see Parus atricapillus

BOREAL, see Parus hudsonicus CAROLINA, see Parus carolinensis MOUNTAIN, see Parus gambeli CHICKEN, see Gallus gallus

CHUCK-WILL'S-WIDOW, see Caprimulgus carolinensis

CHUKAR, see Alectoris chukar

fuscescens

COCKATIEL, see Nymphicus hollandicus

COCK-OF-THE-ROCK, GUIANAN, see Rupicola rupicola

CONDOR, ANDEAN, see Vultur gryphus
CALIFORNIA, see Gymnogyps californianus
CONEBILL, CINEREOUS, see Conirostrum ciner-

COOT, AMERICAN, see Fulica americana
COQUETTE, RUFOUS-CRESTED, see Lophornis de-

SHORT-CRESTED, see Lophornis brachylopha
CORMORANT, BLACK-FACED, see Phalacrocorax

BRANDT'S, see Phalacrocorax penicillatus
BLUE-EYED, see Phalacrocorax atriceps
DOUBLE-CRESTED, see Phalacrocorax auritus
GREAT, see Phalacrocorax carbo
GUANAY, see Phalacrocorax bougainvillii
LITILE BLACK, see Phalacrocorax sulcirostris
LITILE PIED, see Phalacrocorax melanoleucos
NEOTROPICAL, see Phalacrocorax brasilianus
PELAGIC, see Phalacrocorax pelagicus
PIED, see Phalacrocorax varius

RED-FACED, see *Phalacrocorax urile*RED-LEGGED, see *Phalacrocorax gaimardi*REED, see *Phalacrocorax africanus*

COTINGA, BLUE, see Cotinga nattererii
COWBIRD, BAY-WINGED, see Molothrus badius
BRONZED, see Molothrus aeneus
BROWN-HEADED, see Molothrus ater
GIANT, see Scaphidura oryzivora
SCREAMING, see Molothrus rufoaxillaris
SHINY, see Molothrus bonariensis

CRANE, BLACK-CROWNED, see Balearica pavonina

COMMON, see Grus grus
DEMOISELLE, see Anthropoides virgo
GRAY-CROWNED, see Balearica regulorum

HOODED, see Grus monacha
FLORIDA SANDHILL, see Grus canadensis pra-

tensis

JAPANESE, see Grus japonensis

JAPANESE, see *Grus japonensis*RED-CROWNED, see *Grus japonensis*SANDHILL, see *Grus canadensis*

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SARUS, see Grus antigone
SIBERIAN, see Grus leucogeranus
STANLEY, see Anthropoiodes paradisea
WATTLED, see Bugeranus carunculatus
WHITE-NAPED, see Grus vipio
WHOOPING, see Grus americana
CREEPER, BROWN, see Certhia americana
HAWAII, see Paroreomyza maculata
CROSSBILL, RED, see Loxia curvirostra
WHITE-WINGED, see Loxia leucoptera
CROW, AMERICAN, see Corvus brachyrhynchos
CARRION, see Corvus corone
COMMON, see Corvus brachyrhynchos
FISH, see Corvus ossifragus

NORTHWESTERN, see Corvus caurinus
CUCKOO, BLACK-BILLED, see Coccyzus erythropthalmus

HOODED, see Corvus corone

GUIRA, see Guira guira

MANGROVE, see Coccyzus minor

YELLOW-BILLED, see Coccyzus americanus

CUCKOO-SHRIKE, LARGE, see Coracina novae-

hollandiae
RED-SHOULDERED see Campephaga phoenicea
CURLEW, BRISTLE-THIGHED, see Numenius ta-

hitiensis
LONG-BILLED, see Numenius americanus
STONE, see Burhinus oedicnemus
DACNIS, BLUE, see Dacnis cayana
DARTER, AFRICAN, see Anhinga rufa

DICKCISSEL, see Spiza americana
DIPPER, AMERICAN, see Cinclus mexicanus
EUROPEAN, see Cinclus cinclus

DIVING-PETREL, PERUVIAN, see Pelecanoides garnoti

SOUTH GEORGIAN, see Pelecanoides georgicus DONACOBIUS, BLACK-CAPPED, see Donacobius atricapillus

DOTTEREL, EURASIAN, see Charadrius morinellus DOVE, GRAY-FRONTED, see Leptotila rufaxilla

GRAYSON's, see Zenaida graysoni GRENADA, see Leptotila wellsi MOURNING, see Zenaida macroura RING, see Streptopelia risoria ROCK, see Columba livia

SOCORRO, see Zenaida graysoni VIOLACEOUS QUAIL, see Geotrygon violacea WHITE-FRONTED, see Leptotila verreauxi

WHITE-WINGED, see Zenaida asiatica DOVEKIE, see Alle alle

DOWITCHER, LONG-BILLED, see Limnodromus scolopaceus
SHORT-BILLED, see Limnodromus griseus

DRONGO, AFRICAN, see Dicrurus adsimilis
DUCK, AMERICAN BLACK, see Anas rubripes
AUSTRALIAN BLACK, see Anas superciliosa
rogersi
BLACK, see Anas rubripes
GREY, see Anas superciliosa
HARLEQUIN, see Histrionicus histrionicus
MOTTLED, see Anas fulvigula
NEW ZEALAND GREY, see Anas superciliosa
superciliosa
RING-NECKED, see Aythya collaris
RUDDY, see Oxyura jamaicensis
WOOD, see Aix sponsa
DUNLIN, see Calidris alpina

EAGLE, AFRICAN HAWK, see Hieraaetus pennatus PALD, see Haliaeetus leucocephalus BONELLI'S, see Hieraaetus fasciatus BOOTED, see Hieraaetus pennatus CRESTED, see Morphnus guianensis CROWNED, see Stephanoaetus coronatus GOLDEN, see Aquila chrysaetos GREATER SPOTTED, see Aquila clanga HARPY, see Harpia harpyja IMPERIAL, see Aquila heliaca LESSER SPOTTED, see Aquila pomarina SHORT-TOED, see Circaetus gallicus TAWNY, see Aquila audax VERREAUX'S, see Aquila verreauxi WHITE-TAILED, see Haliaeetus albicilla EAGLE-OWL, GREAT, see Bubo bubo EGRET, CATTLE, see Bubulcus ibis EASTERN REEF, see Egretta sacra GREAT, see Casmerodius albus INTERMEDIATE, see Egretta intermedia LITTLE, see Egretta garzetta REDDISH, see Egretta rufescens SLATEY, see Egretta vinaceigula SNOWY, see Egretta thula EIDER, COMMON, see Somateria mollissima ELEPAIO, see Chasiempis sandwichensis EUPHONIA, OLIVE-BACKED, see Euphonia gouldi YELLOW-CROWNED, see Euphonia luteicapilla

FALCON, APLOMADO, see Falco femoralis

AUSTRAL PEREGRINE, see Falco peregrinus cassini

BARRED FOREST, see Micrastur ruficollis

ELEONORA'S. see Falco eleonorae

PALLIO, see Falco kreyenborgi

Peregrine, see Falco peregrinus FALCONET, SPOT-WINGED, see Spiziapteryx circumcinctus FANTAIL, RUFOUS, see Rhipidura rufifrons FIELDFARE, see Turdus pilaris FINCH, BENGALESE, see Lonchura striata CACTUS, see Geospiza scandens

CACTUS GROUND, see Geospiza scandens
CASSIN'S, see Carpodacus cassinii

CINEREOUS, see Piezorhina cinerea
GRAY-CROWNED ROSY, see Leucosticte arctoa

tephrocotis
LARGE CACTUS, see Geospiza conirostris

LARGE CACTUS, see Geospiza conirostris
GREAT-BILLED SEED, see Oryzoborus maximiliani

HOUSE, see Carpodacus mexicanus
LAYSAN, see Telespiza cantans
MEDIUM GROUND, see Geospiza fortis
PURPLE, see Carpodacus purpureus
ROSY, see Leucosticte arctoa
SAFFRON, see Sicalis flaveola
STRAWBERRY, see Amandava amandava

WARBLER, see Certhidea olivacea
WOODPECKER see Camarhynchus nallid

WOODPECKER, see Camarhynchus pallidus ZEBRA, see Poephila guttata

FIREWOOD-GATHERER, see Anumbius annumbi

FISCAL, COMMON see Lanius collaris GRAY-BACKED, see Lanius excubitorius

FLAMINGO, CHILEAN, see Phoenicopterus chilensis

GREATER, see Phoenicopterus ruber

FLATBILL, DUSKY-TAILED, see Ramphotrigon fuscicauda

LARGE-HEADED, see Ramphotrigon megacephala

RUFOUS-TAILED, see Ramphotrigon ruficauda FLICKER, COMMON, see Colaptes auratus

NORTHERN, see Colaptes auratus RED-SHAFTED, see Colaptes auratus cafer YELLOW-SHAFTED, see Colaptes auratus aura-

FLOWERPIERCER, BROWN-BACKED, see Dicaeum everetti

STRIPED, see Dicaeum aeruginosum THICK-BILLED, see Dicaeum agile

FLYCATCHER, ACADIAN, see Empidonax virescens

ALDER, see Empidonax alnorum
ASH-THROATED, see Myiarchus cinerascens
ASIAN PARADISE, see Terpsiphone paradisi
BLACK-FACED, see Monarcha melanopsis
BOAT-BILLED, see Megarhynchus pitangua
BROWN-CRESTED, see Myiarchus tyrannulus
DUSKY, see Empidonax oberholseri
DUSKY-CAPPED, see Myiarchus tuberculifer

EULER'S, see Lathrotriccus euleri
FLAMMULATED, see Deltarhynchus flammulatus
FORK-TAILED, see Tyrannus savanna
GRAY-CAPPED, see Myiozetetes granadensis
GREAT CRESTED, see Myiarchus crinitus
HAMMOND'S, see Empidonax hammondii
LARGE-BILLED BLUE, see Niltava caerulata
LEAST, see Empidonax minimus
NORTHERN BLACK, see Melaenornis edolioides
NUTTING'S, see Myiarchus nuttingi
OLIVE-SIDED, see Contopus borealis
PANAMA, see Myiarchus panamensis
PARADISE, see Terpsiphone paradisi
PIED, see Ficedula albicollis or Ficedula hypoleuca

leuca
SCISSOR-TAILED, see Tyrannus forficatus
SIBERIAN, see Muscicapa sibirica
SOCIAL, see Myiozetetes similis
SPOTTED, see Muscicapa striata
STREAKED, see Myiodynastes maculatus
SWAINSON'S, see Myiarchus swainsoni
TAWNY-CHESTED, see Aphanotriccus capitalis
VERMILION, see Pyrocephalus rubinus
VERMILION-CROWNED, see Myiozetetes similis
WHITE-THROATED JUNGLE, see Rhinomyias um-

WIED'S CRESTED, see Myiarchus tyrannulus WILLOW, see Empidonax traillii YELLOW-BELLIED, see Empidonax flaviventris

FOREST-FALCON, BARRED, see Micrastur ruficollis COLLARED, see Micrastur semitorquatus

LINED, see Micrastur gilvicollis SLATY-BACKED, see Micrastur mirandollei FOWL, AUSTRALIAN MALLEE, see Leipoa ocellata

FRIGATEBIRD, GREAT, see Fregata minor MAGNIFICENT, see Fregata magnificens

FRUITCROW, PURPLE-THROATED, see Querula purpurata

FULMAR, see Fulmarus glacialis NORTHERN, see Fulmarus glacialis SOUTHERN, see Fulmarus glacialoides

GADWALL, see Anas strepera
GALLINULE, PURPLE, see Porphyrula martinica
GANNET, see Morus bassanus
CAPE, see Morus capensis
NORTHERN, see Morus bassanus
GIANT-PETREL, ANTARCTIC, see Macronectes giganteus
HALL'S see Macronectes halli

HALL'S, see Macronectes halli SOUTHERN, see Macronectes giganteus GLOSSY-STARLING, GREATER, see Lamprotornis australis

RED-SHOULDERED, see Lamprotornis nitens

GNATCATCHER, BLACK-TAILED, see Polioptila melanura

BLUE-GRAY, see Polioptila caerulea MASKED, see Polioptila dumicola WHITE-LORED, see Polioptila albiloris

GNATWREN, TAWNY-FACED, see Microbates cinereiventris

Goatsuckers, see Caprimulgidae

GODWIT, BAR-TAILED, see Limosa lapponica
HUDSONIAN, see Limosa haemastica

MARBLED, see Limosa fedoa

GOLDCREST, see Regulus regulus

GOLDEN-PLOVER, GREATER, see Pluvialis apri-

LESSER, see Pluvialis dominica or P. fulva GOLDENEYE, BARROW'S, see Bucephala islandica

COMMON, see Bucephala clangula

GOLDFINCH, AMERICAN, see Carduelis tristis EUROPEAN, see Carduelis carduelis LAWRENCE'S, see Carduelis lawrencei

LESSER, see Carduelis psaltria GOOSE, BAR-HEADED, see Anser indicus

CANADA, see Branta canadensis EMPEROR, see Chen canagica

LESSER SNOW, see Chen caerulescens caeru-

Ross', see Chen rossii

SNOW, see Chen caerulescens

GOSHAWK, see Accipiter gentilis

DARK CHANTING, see Melierax metabates

NORTHERN, see Accipiter gentilis

GRACKLE, BOAT-TAILED, see Quiscalus major COMMON, see Quiscalus quiscula GREAT-TAILED, see Quiscalus mexicanus

GRASSHOPPER-WARBLER, MIDDENDORFF'S, see Locustella ochotensis

GRASSQUIT, MELODIOUS, see Tiaris canora

GREBE, CLARK's, see Aechmophorus clarkii EARED, see Podiceps nigricollis HOODED, see Podiceps gallardoi HORNED, see Podiceps auritus LEAST, see Tachybaptus dominicus LITTLE, see Tachybaptus ruficollis

PIED-BILLED, see Podilymbus podiceps
SILVER, see Podiceps occipitalis

WESTERN, see Aechmophorus occidentalis GREENFINCH, see Carduelis chloris EUROPEAN, see Carduelis chloris

GREENSHANK, see Tringa nebularia COMMON, see Tringa nebularia GROSBEAK, BLACK-HEADED, see Pheucticus melanocephalus

BLUE, see Guiraca caerulea

CRIMSON-COLLARED, see Rhodothraupis celaeno

EVENING, see Coccothraustes vespertinus PINE, see Pinicola enucleator

ROSE-BREASTED, see Pheucticus Iudovicianus SLATE-COLORED, see Pitylus grossus YELLOW, see Pheucticus chrysopeplus

GROUND-CUCKOO, RUFOUS-VENTED, see Neomorphus geoffroyi

GROUND-DOVE, COMMON, see Columbina passerina

GROUND-FINCH, CACTUS, see Geospiza scandens LARGE, see Geospiza magnirostris

Large Cactus, see Geospiza conirostris
Medium, see Geospiza fortis or Geospiza conirostris

SHARP-BEAKED, see Geospiza difficilis SMALL, see Geospiza fuliginosa

GROUSE, BLUE, see Dendragapus obscurus RED, see Lagopus lagopus RUFFED, see Bonasa umbellus SAGE, see Centrocercus urophasianus SHARP-TAILED, see Pedioecetes phasianellus

SPRUCE, see Dendragapus canadensis GUAN, CRESTED, see Penelope purpurascens

GUILLEMOT, BLACK, see Cepphus grylle PiGEON, see Cepphus columba SPECTACLED, see Cepphus carbo

GULL, BAND-TAILED, see Larus belcheri
BLACK-BILLED, see Larus bulleri
BLACK-HEADED, see Larus ridibundus
BONAPARTE'S, see Larus philadelphia
CALIFORNIA, see Larus californicus
COMMON BLACK-HEADED, see Larus ridibundus

FRANKLIN's, see Larus pipixcan
GLAUCOUS, see Larus hyperboreus

GLAUCOUS-WINGED, see Larus glaucescens GREAT BLACK-BACKED, see Larus marinus

GREY, see Larus modestus

HEERMANN'S, see Larus heermanni

HERRING, see Larus argentatus KELP, see Larus dominicanus

LAUGHING, see Larus atricilla

MEW, see Larus canus

RING-BILLED, see Larus delawarensis

SABINE'S, see Xema sabini SLATY-BACKED, see Larus schistisagus

SOUTHERN BLACK-BACKED, see Larus dominicanus

WESTERN, see Larus occidentalis GYRFALCON, see Falco rusticolus HARRIER, HEN, see Circus cyaneus
MARSH, see Circus aeruginosus
MONTAGU'S, see Circus pygargus
NORTHERN, see Circus cyaneus
PALLID, see Circus macrourus
HARRIEGO OPED, see Accinites hice

PALLID, see Circus macrourus

HAWK, BICOLORED, see Accipiter bicolor

BLACK-FACED, see Leucopternis melanops

BROAD-WINGED, see Buteo platvpterus

COOPER'S, see Accipiter cooperii

FERRUGINOUS, see Buteo regalis

GALAPAGOS, see Buteo galapagoensis

GRAY, see Buteo nitidus

HARLAN'S, see Buteo jamaicensis harlani

HARRIS', see Parabuteo unicinctus

MARSH, see Circus cyaneus

PUERTO RICAN SHARP-SHINNED, see Accipiter

striatus venator
RED-SHOULDERED, see Buteo lineatus
RED-TAILED, see Buteo jamaicensis
ROUGH-LEGGED, see Buteo lagopus
SEMIPLUMBEOUS, see Leucopternis semiplum-

SHARP-SHINNED, see Accipiter striatus
SHORT-TAILED, see Buteo brachyurus
SWAINSON'S, see Buteo swainsoni
TINY, see Accipiter superciliosus
WHITE, see Leucopternis albicollis
WHITE-TAILED, see Buteo albicaudatus

ZONE-TAILED, see Buteo albonotatus

HAWK-EAGLE, BLACK, see Spizaetus tyrannus
BLACK-AND-WHITE, see Spizastur melanoleucus
AFRICAN, see Hieraaetus pennatus
ORNATE, see Spizaetus ornatus

HERMIT, BRONZY, see Glaucis aenea LONG-TAILED, see Phaethornis superciliosus REDDISH, see Phaethornis ruber

HERON, BLACK-HEADED, see Ardea melanocephala

BOAT-BILLED, see Cochlearius cochlearius CHESTNUT-BELLIED, see Agamia agami COCOI, see Ardea cocoi GREAT BLUE, see Ardea herodias GOLIATH, see Ardea goliath GREAT-BILLED, see Ardea sumatrana GREEN-BACKED, see Butorides striatus INDIAN POND, see Ardeola grayii LITTLE BLUE, see Egretta caerulea LOUISIANA, see Egretta tricolor RUFESCENT TIGER, see Tigrisoma lineatum TRICOLORED, see Egretta tricolor WHISTLING, see Syrigma sibilatrix WHITE-FACED, see Egretta novaellollalldiae

WHITE-NECKED, see Ardea pacifica YELLOW-CROWNED NIGHT, see Nyctanassa violacea

HILLSTAR, ANDEAN, see Oreotrochilus estella
HOATZIN, see Opisthocomus hoazin
HONEYCREEPER, BLUE, see Cyanerpes cyaneus
CRESTED, see Palmeria dolei
MICRONESIAN, see Myzomela rubrata
RED-LEGGED, see Cyanerpes cyaneus

WHITE-SIDED, see Diglossa albilatera
HONEYEATER, BROWN-HEADED, see Melithreptus
brevirostris

WHITE-EARED, see Meliphaga leucotis
WHITE-NAPED, see Melithreptus lunatus
YELLOW-FACED, see Meliphaga chrysops
HOOPOE, see Upupa epops
HORNERO, RUFOUS, see Furnarius rufus
HOUSE-MARTIN, COMMON, see Delichon urbica
HUMMINGBIRD, ALLEN'S, see Selasphorus sasin
ANNA'S, see Calypte anna
ANTILLEAN CRESTED, see Orthorhyncus crista-

BEE, see Mellisuga helenae BLACK-CHINNED, see Archilochus alexandri BLUE-CHESTED, see Amazilia amabilis BROAD-BILLED, see Cynanthus latirostris BROAD-TAILED, see Selasphorus platycercus BUMBLEBEE, see Atthis heloisa CALLIOPE, see Stellula calliope CINNAMON, see Amazilia rutila COSTA'S, see Calypte costae FIERY-THROATED, see Panterpe insignis GIANT, see Patagona gigas RUBY-THROATED, see Archilochus colubris RUFOUS, see Selasphorus rufus SCINTILLANT, see Selasphorus scintilla STEELY-VENTED, see Amazilia saucerrottei SWALLOW-TAILED, see Eupetomena macroura VIOLET-CROWNED, see Amazilia violiceps

IBIS, GLOSSY, see Plegadis falcinellus GREEN, see Mesembrinibis cayennensis WHITE, see Eudocimus albus IIWI, see Vestiaria coccinea

JACANA, NORTHERN, see Jacana spinosa
WATTLED, see Jacana jacana
JACKDAW, COMMON, see Corvus monedula
EURASIAN, see Corvus monedula
JACOBIN, WHITE-NECKED, see Florisuga mellivora

JAEGER, PARASITIC, see Stercorarius parasiticus POMARINE, Stercorarius pomarinus JAY, AZURE, see Cvanocorax caeruleus AZURE-HOODED, see Cyanolyca cucullata AZURE-NAPED, see Cyanocorax heilprini BLACK-THROATED, see Cyanolyca pumilo BLUE, see Cyanocitta cristata CURL-CRESTED, see Cyanocorax cristatellus EURASIAN, see Garrulus glandarius FLORIDA SCRUB, see Aphelocoma coerulescens coerulescens GRAY, see Perisoreus canadensis GRAY-BREASTED, see Aphelocoma ultramarina GREEN, see Cyanocorax yncas LANCEOLATED, see Garrulus lanceolatus LIDTH's, see Garrulus lidthi MEXICAN, see Aphelocoma ultramarina PINYON, see Gymnorhinus cyanocephalus PURPLISH, see Cyanocorax cyanomelas PURPLISH-BACKED, see Cyanocorax beecheii SCRUB, see Aphelocoma coerulescens STELLER'S, see Cyanocitta stelleri TUFFED, see Cyanocorax dickeyi VIOLACEOUS, see Cyanocorax violaceus JUNCO, DARK-EYED, see Junco hyemalis PINK-SIDED, see Junco hyemalis mearnsi YELLOW-EYED, see Junco phaeonotus JUNGLE-FLYCATCHER, WHITE-THROATED, see

KESTREL, AMERICAN, see Falco sparverius
EURASIAN, see Falco tinnunculus
MAURITIUS, see Falco punctatus
KILLDEER, see Charadrius vociferus
KINGBIRD, EASTERN, see Tyrannus tyrannus
CASSIN's, see Tyrannus vociferans
GRAY, see Tyrannus dominicensis
TROPICAL, see Tyrannus melancholicus
WESTERN, see Tyrannus verticalis
KINGFISHER, BELTED, see Ceryle alcyon
KINGLET, GOLDEN-CROWNED, see Regulus satrapa
RUBY-CROWNED, see Regulus calendula

Rhinomyias umbratilis

JUNGLEFOWL, RED, see Gallus gallus

KISKADEE, GREAT, see Pitangus sulphuratus
KITE, AMERICAN SWALLOW-TAILED, see Elanoides forficatus
BLACK, see Milvus migrans
BLACK-SHOULDERED, see Elanus caeruleus

BLACK-SHOULDERED, see Elanus caeruleus
HOOK-BILLED, see Chondrohierax uncinatus
MISSISSIPPI, see Ictinia mississippiensis
PARIAH, see Milvus migrans
PEARL, see Gampsonyx swainsonii

RED, see Milvus milvus
SNAIL, see Rostrhamus sociabilis
SWALLOW-TAILED, see Elanoides forficatus
WHITE-TAILED, see Elanus caeruleus leucurus
KITTIWAKE, BLACK-LEGGED, see Rissa tridactyla
RED-LEGGED, see Rissa brevirostris
KNOT, see Calidris canutus
RED, see Calidris canutus
KOEL, DWARF, see Microdynamis parva

LAMMERGEIER, see Gypaetus barbatus LAPWING, NORTHERN, see Vanellus vanellus LARK, HORNED, see Eremophila alpestris MAGPIE, see Grallina cyanoleuca LEAF-GLEANER, STRIPED, see Hyloctistes sub-LEIOTHRIX, RED-BILLED, see Leiothrix lutea LIMPKIN, see Aramus guarauna LINNET, EURASIAN, see Carduelis cannabina LONGSPUR, CHESTNUT-COLLARED, see Calcarius ornatus LAPLAND, see Calcarius lapponicus McCown's, see Calcarius mccownii SMITH'S, see Calcarius pictus LOON, ARCTIC, see Gavia arctica COMMON, see Gavia immer RED-THROATED, see Gavia stellata

MACAW, GREAT GREEN, see Ara ambigua
MAGPIE, AZURE-WINGED, see Cyanopica cyana
BLACK-BACKED, see Gymnorhina tibicen
BLACK-BILLED, see Pica pica
YELLOW-BILLED, see Pica nuttalli
MAGPIE-LARK, see Grallina cyanoleuca
MAGPIE-JAY, WHITE-THROATED, see Calocitta
formosa

YELLOW-BILLED, see Gavia adamsii Lyrebird, Albert's, see Menura alberti

SUPERB, see Menura novaehollandiae

formosa

MALLARD, see Anas platyrhynchos

MAMO, HAWAII, see Drepanis pacifica

MANAKIN, BLUE-CROWNED, see Pipra coronata
GOLDEN-HEADED, see Pipra erythrocephala
LANCE-TAILED, see Chiroxiphia lanceolata
RED-CAPPED, see Pipra mentalis
RED-HEADED, see Pipra rubrocapilla
ROUND-TAILED, see Pipra rubrocapilla
ROUND-TAILED, see Pipra rubrocapilla
WHITE-BEARDED, see Manacus manacus
WHITE-COLLARED, see Manacus candei
WHITE-FRONTED, see Pipra serena
MANNIKIN, RED-BACKED, see Lonchura bicolor

MANUCODE, CRINKLE-COLLARED, see Manucodia chalybatus

TRUMPET, see Manucodia keraudrenii

MARSH-WREN, LONG-BILLED, see Cistothorus palustris

SHORT-BILLED, see Cistothorus platensis

MARSHBIRD, BROWN-AND-YELLOW, see Pseudoleistes vires rens

MARTIN, BROWN-CHESTED, see Phaeoprogne tapera

GRAY-BREASTED, see Progne chalybea

House, see Delichon urbica

PURPLE, see Progne subis

SAND, see Riparia riparia

MEADOWLARK, EASTERN, see Sturnella magna WESTERN, see Sturnella neglecta

MERGANSER, HOODED, see Lophodytes cucullatus

MERLIN, see Falco columbarius

METALTAIL, COPPERY, see Metallura theresiae

MOCKINGBIRD, see Mimus polyglottos

CHALK-BROWNED, see Mimus saturninus FLOREANA, see Nesomimus trifasciatus

GALAPAGOS, see Nesomimus parvulus

LONG-TAILED, see Mimus longicaudatus

NORTHERN, see Minus polyglottos

SAN CRISTOBAL, see Nesomimus melanotis

SOCORRO, see Mimodes graysoni

TROPICAL see Mimus gilvus

Monarch, Shining, see Myiagra alecto

SPOT-WINGED, see Monarcha guttula

MOORHEN, COMMON, see Gallinula chloropus

MOTMOT, RUFOUS, see Baryphthengus martii

RUSSET-CROWNED, see Momotus mexicanus

TURQUOISE-BROWED, see Eumomota superciliosa

MUNIA, DUSKY, see Lonchura fuscans

MURRE, COMMON, see Uria aalge

THICK-BILLED, see Uria lomvia

MURRELET, ANCIENT, see Synthliboramphus antiquus

ASIATIC MARBLED, see Brachyramphus marmoratus perdix

CRAVERI'S, see Synthliboramphus craveri

JAPANESE, see Synthliboramphus wumizusume

KITTLITZ's, see Brachyramphus brevirostris

MARBLED, see Brachyramphus marmoratus

XANTUS', see Synthliboramphus hypoleucus

MYNA, COMMON, see Acridotheres tristis

GOLDEN-CRESTED, see Ampeliceps coronatus

GOLDEN-CRESTED, See Ampenceps coronau

HILL, see Gracula religiosa

JUNGLE, see Acridotheres fuscus

MYNAH, see MYNA

NIGHTHAWK, ANTILLEAN, see Chordeiles gundlachii

COMMON, see Chordeiles minor

LESSER, see Chordeiles acutipennis

SHORT-TAILED, see Lurocalis semitorquatus

NIGHT-HERON, BLACK-CROWNED, see Nycticorax nycticorax

NANKEEN, see Nycticorax caledonicus

YELLOW-CROWNED, see Nyctanassa violacea

NIGHTINGALE, COMMON, see Luscinia megarhynchos

EUROPEAN, see Luscinia megarhynchos

NIGHTJAR, BLACKISH, see Caprimulgus nigres-

CUBAN, see Caprimulgus cubanensis

EUROPEAN, see Caprimulgus europaeus

NODDY, BLACK, see Anous minutus

BROWN, see Anous stolidus

WHITE-CAPPED, see Anous tenuirostris

NUKUPUU, see Hemignathus lucidus

NUTCRACKER, CLARK'S, see Nucifraga colum-

NUTHATCH, BROWN-HEADED, see Sitta pusilla

EURASIAN, see Sitta europaea

PYGMY, see Sitta pygmaea

RED-BREASTED, see Sitta canadensis

WHITE-BREASTED, see Sitta carolinensis

OLDSQUAW, see Clangula hyemalis

OMAO, see Myadestes obscurus

Oo, HAWAII, see Moho nobilis

ORIOLE, ALTAMIRA, see Icterus gularis

AUDUBON'S, see Icterus graduacauda

BALTIMORE, see Icterus galbula galbula

BLACK-COWLED, see Icterus dominicensis

BLACK-HEADED, see Icterus graduacauda

BLACK-NAPED, see Oriolus chinensis

BULLOCK's, see Icterus galbula bullockii

NORTHERN, see Icterus galbula

ORCHARD, see Icterus spurius

SCOTT'S, see Icterus parisorum

STREAK-BACKED, see Icterus pustulatus

WHITE-BELLIED, see Oriolus sagittatus

YELLOW-BACKED, see Icterus chrysater

YELLOW-TAILED, see *Icterus mesomelas*OROPENDOLA, CHESTNUT-HEADED, see *Psaro-*

colius wagleri

MONTEZUMA, see Psarocolius montezuma

OSPREY, see Pandion haliaetus

OSTRICH, see Struthio camelus

OVENBIRD, see Seiurus aurocapillus

OWL, BARN, see Tyto alba BARRED, see Strix varia BOREAL, see Aegolius funereus CRESTED, see Lophostrix cristata GREAT GRAY, see Strix nebulosa HAWK, see Surnia ulula GREAT HORNED, see Bubo virginianus LONG-EARED, see Asio otus NORTHERN HAWK, see Surnia ulula NORTHERN SAW-WHET, see Aegolius acadicus PYGMY, see Glaucidium gnoma SAW-WHET, see Aegolius acadicus SCREECH, see Otus asio SHORT-EARED, see Asio flammeus SNOWY, see Nyctea scandiaca SPECTACLED, see Pulsatrix perspicillata SPOTTED, see Strix occidentalis OYSTERCATCHER, see Haematopus palliatus

OYSTERCATCHER, see Haematopus palliatus
AFRICAN BLACK, see Haematopus moquini
AMERICAN, see Haematopus palliatus
AMERICAN BLACK, see Haematopus bachmani
BLACK, see Haematopus bachmani
EURASIAN, see Haematopus ostralegus
EUROPEAN, see Haematopus ostralegus

PALILA, see Loxioides bailleui
PALM-TANAGER, BLACK-CROWNED, see Phaenicophilus palmarum

GRAY-CROWNED, see Phaenicophilus poliocephalus

PALMCHAT, see Dulus dominicus

PARADISE-FLYCATCHER, ASIAN, see Terpsiphone paradisi

PARAKEET, CRIMSON-FRONTED, see Aratinga finschi

GOLDEN, see Aratinga guarouba
MONK, see Myiopsitta monachus
ORANGE-CHINNED, see Brotogeris jugularis
ORANGE-FRONTED, see Aratinga canicularis
PARDALOTE, STRIATED, see Pardalotus striatus

PARROT, AFRICAN GRAY, see Psittacus erithacus LILAC-CROWNED, see Amazona finschi PHILIPPINE HANGING, see Loriculus philippensis

PHILIPPINE HANGING, see Loriculus philippens philippensis PUERTO RICAN, see Amazona vittata

WHITE-FRONTED, see Amazona albifrons PARULA, NORTHERN, see Parula americana PEAFOWL, COMMON, see Pavo cristatus

CONGO, see Afropavo congensis
PELICAN, AMERICAN WHITE, see Pelecanus
erythrorhynchos

BROWN, see Pelecanus occidentalis

GREAT WHITE, see Pelecanus onocrotalus
PINK-BACKED, see Pelecanus rufescens
WHITE, see Pelecanus erythrorhynchos
PENGUIN, ADELIE, see Pygoscelis adeliae
BLACK-FOOTED, see Spheniscus demersus
CHINSTRAP, see Pygoscelis. antarctica
EMPEROR, see Aptenodytes forsteri
FIORDLAND CRESTED, see Eudyptes pachyrhynchus
GENTOO, see Pygoscelis papua
HUMBOLDT, see Spheniscus humboldti
JACKASS, see Spheniscus demersus

HUMBOLDT, see Spheniscus humboldti
JACKASS, see Spheniscus demersus
KING, see Aptenodytes patagonicus
LITTLE BLUE, see Eudyptula minor
MACARONI, see Eudyptes chrysolophus
MAGELLANIC, see Spheniscus magellanicus
ROCKHOPPER, see Eudyptes chrysocome
WHITE-FLIPPERED, see Eudyptula minor albosignata

PETREL, BLACK-CAPPED, see Pterodroma hasitata
BLUE, see Halobena caerulea
BONIN, see Pterodroma hypoleuca
BULWER'S, see Bulweria bulwerii
CAPE, see Daption capense
DARK-RUMPED, see Pterodroma phaeopygia
HAWAIIAN DARK-RUMPED, see Pterodroma phaeopygia sandwichensis
SNOW, see Pagodroma nivea

WHITE-CHINNED, see Procellaria aequinoctialis
PEWEE, EASTERN WOOD, see Contopus virens
WESTERN WOOD, see Contopus sordidulus
PHAINOPEPLA, see Phainopepla nitens
PHAINOPEPLA, see Phainopepla nitens

PHALAROPE, NORTHERN, see Phalaropus lobatus RED, see Phalaropus fulicaria RED-NECKED, see Phalaropus lobatus WILSON'S, see Phalaropus tricolor

PHEASANT, RING-NECKED, see Phasianus colchicus

PHOEBE, EASTERN, see Sayornis phoebe SAY'S, see Sayornis saya

PIGEON, BAND-TAILED, see Columba fasciata
PASSENGER, see Ectopistes migratorius
PLAIN, see Columba inornata
WHITE-CROWNED, see Columba leucocephala
WOOD, see Columba palumbus

PINTAIL, see Anas acuta
NORTHERN, see Anas acuta
WHITE-CHEEKED, see Anas bahamensis
PLOVER, BLACK-BELLIED, see Pluvialis squata-

BLACK-WINGED, see Vanellus melanopterus COMMON RINGED, see Charadrius hiaticula CROWNED, see Vanellus coronatus

LESSER BLACK-WINGED, see Vanellus lugubris

LESSER GOLDEN, see Pluvialis dominica

MOUNTAIN, see Charadrius montanus

SEMIPALMATED, see Charadrius semipalmatus

SNOWY, see Charadrius alexandrinus WILSON'S, see Charadrius wilsonia

PLUMELETEER, BRONZE-TAILED, see Chalybura urochrysia

POCHARD, SOUTH AMERICAN, see Netta erythrophthalma

POORWILL, COMMON, see Phalaenoptilus nuttallii PRAIRIE-CHICKEN, GREATER, see Tympanuchus

cupido
LESSER, see Tympanuchus pallidicinctus

PRION, DOVE, see Pachyptila desolata

FAIRY, see Pachyptila turtur

SALVIN'S, see Pachyptila salvini

PTARMIGAN, ROCK, see Lagopus mutus

WHITE-TAILED, see Lagopus leucurus

WILLOW, see Lagopus lagopus

PUFFIN, ATLANTIC, see Fratercula arctica HORNED, see Fratercula corniculata

TUFTED, see Fratercula cirrhata
PYGMY-OWL, FERRUGINOUS, see Glaucidium bra-

silianum

NORTHERN, see Glaucidium gnoma

PYGMY-TYRANT, SCALE-CRESTED, see Lophotriccus pileatus

QUAIL, BOBWHITE, see Colinus virginianus CALIFORNIA, see Callipepla californica

COMMON, see Coturnix coturnix

EUROPEAN, see Coturnix coturnix

GAMBEL'S, see Callipepla gambelii

JAPANESE, see Coturnix japonica

MONTEZUMA, see Cyrtonyx montezumae

MOUNTAIN, see Oreortyx pictus

SCALED, see Callipepla squamata

QUAIL-DOVE, VIOLACEOUS, see Geotrygon vio-

QUELEA, see Quelea quelea

QUETZAL, see Pharomachrus mocinno

RESPLENDENT, see Pharomachrus mocinno

RACQUET-TAIL, BOOTED, see Ocreatus underwoodii

RAIL, BLACK, see Laterallus jamaicensis

CLAPPER, see Rallus longirostris

YELLOW, see Coturnicops noveboracensis

YUMA CLAPPER, see Rallus longirostris yuma-

nensis

RAVEN, CHIHUAHUAN, see Corvus cryptoleucus

COMMON, see Corvus corax

LITTLE, see Corvus mellori

RAZORBILL, see Alca torda

REDHEAD, see Aythya americana

REDPOLL, COMMON, see Carduelis flammea

HOARY, see Carduelis hornemanni

REDSHANK, COMMON, see Tringa totanus

REDSTART, see Phoenicurus phoenicurus

AMERICAN, see Setophaga ruticilla

PAINTED, see Myioborus pictus

REED-WARBLER, EUROPEAN, see Acrocephalus scirpaceus

RHEA, see Rhea americana

RIFLEBIRD, MAGNIFICENT, see Ptiloris magnificus

ROBIN, AMERICAN, see Turdus migratorius

CLAY-COLORED, see Turdus grayi

EASTERN YELLOW, see Eopsaltria australis

EURASIAN, see Erithacus rubecula

EUROPEAN, see Erithacus rubecula

FLAME, see Petroica phoenicea

MOUNTAIN, see Turdus plebejus

ROSE, see Petroica rosea

SCARLET, see Petroica multicolor

ROOK, EURASIAN, see Corvus frugilegus

ROCK-THRUSH, RUFOUS-TAILED, see Monticola

saxatilis

ROSEFINCH, COMMON, see Carpodacus erythri-

RUFF, see Philomachus pugnax

RUSHBIRD, WREN-LIKE, see Phleocryptes melanops

SALTATOR, GRAYISH, see Saltator coerulescens

SANDERLING, see Calidris alba

SANDPIPER, BAIRD'S, see Calidris bairdii

BROAD-BILLED, see Limicola falcinellus
BUFF-BREASTED, see Tryngites subruficollis

COMMON, see Actitis hypoleucus

CURLEW, see Calidris ferruginea

LEAST, see Calidris minutilla

PECTORAL, see Calidris melanotos

PURPLE, see Calidris maritima

ROCK, see Calidris ptilocnemis

SEMIPALMATED, see Calidris pusilla

SPOON-BILLED, see Eurynorhynchus pygmeus

SPOTTED, see Actitis macularia

STILT, see Calidris himantopus

UPLAND, see Bartramia longicauda

WESTERN, see Calidris mauri

WHITE-RUMPED, see Calidris fuscicollis

SAPSUCKER, RED-BREASTED, see Sphyrapicus ruher

RED-NAPED, see Sphyrapicus nuchalis WILLIAMSON'S, see Sphyrapicus thyroideus YELLOW-BELLIED, see Sphyrapicus varius

SCAUP, GREATER, see Aythya marila LESSER, see Aythya affinis

SCOTER, WHITE-WINGED, see Melanitta fusca

SCREECH-OWL, CLOUD-FOREST, see Otus marshalli

EASTERN, see Otus asio

WESTERN, see Otus kennicottii

SCRUBWREN, WHITE-BROWED, see Sericornis frontalis

SEA-EAGLE, PALLAS'S, see Haliaeetus leuco-

SEED-FINCH, GREAT-BILLED, see Oryzoborus

THICK-BILLED, see Oryzoborus angolensis

SEEDCRACKER, BLACK-BELLIED, see Pyrenestes

SEEDEATER, PARAMO, see Catamenia homochroa SLATE-COLORED, see Sporophila schistacea VARIABLE, see Sporophila aurita WHITE-COLLARED, see Sporophila torqueola

SHAG, ANTARCTIC BLUE-EYED, see Phalacrocorax bransfieldensis

BLUE-EYED, see Phalacrocorax atriceps CAPE, see Phalacrocorax capensis IMPERIAL, see Phalacrocorax atriceps KERGUELEN, see Phalacrocorax verrucosus PELAGIC, see Phalacrocorax pelagicus RED-LEGGED, see Phalacrocorax gaimardi ROCK, see Phalacrocorax magellanicus SOCOTRA, see Phalacrocorax nigrogularis SOUTH GEORGIAN, see Phalacrocorax georgi-

SHARPBILL, COSTA RICAN, see Oxyruncus cristatus frater

SHEARWATER, AUDUBON'S, see Puffinus Iherminieri

BULLER'S, see Puffinus bulleri CHRISTMAS, see Puffinus nativitatis CORY'S, see Calonectris diomedea GREATER, see Puffinus gravis LITTLE, see Puffinus assimilis MANX, see Puffinus puffinus NEWELL'S, see Puffinus auricularis newelli SHORT-TAILED, see Puffinus tenuirostris SOOTY, see Puffinus griseus Townsend's, see Puffinus auricularis WEDGE-TAILED, see Puffinus pacificus

SHELDUCK, COMMON, see Tadorna tadorna EUROPEAN, see Tadorna tadorna

SHOVELER, NORTHERN, see Anas clypeata SHRIKE, COMMON FISCAL, see Lanius collaris GRAY-BACKED FISCAL, see Lanius excubitorius LOGGERHEAD, see Lanius ludovicianus,

NORTHERN, see Lanius excubitor RED-BACKED, see Lanius collurio:

SHIKRA, see Accipiter badius

YELLOW-BILLED, see Corvinella corvina

SHRIKE-THRUSH, GRAY, see Colluricincla harmonica

RUFOUS, see Colluricincla megarhyncha SHRIKE-TIT, EASTERN, see Falcunculus frontalis

SICKLEBILL, BLACK-BILLED, see Epimachus albertisii

BUFF-TAILED, see Epimachus albertisii WHITE-TIPPED, see Eutoxeres aquila

SILKY-FLYCATCHER, GRAY, see Ptilogonys cine-

SIRYSTES, see Sirystes sibilator

SISKIN, EURASIAN, see Carduelis spinus HOODED, see Carduelis magellanica

PINE, see Carduelis pinus

RED, see Carduelis cucullatus

SITTELLA, ORANGE-WINED, see Neositta chrysoptera

SKIMMER, BLACK, see Rynchops niger

SMEW, see Mergellus albellus

SNIPE, COMMON, see Gallinago gallinago PAINTED, see Rostratula benghalensis

SKUA, ANTARCTIC, see Catharacta maccormicki BROWN, see Catharacta lonnbergi GREAT, see Catharacta lonnbergi

SOUTH POLAR, see Catharacta maccormicki

SOLITAIRE, BLACK, see Entomodestes coracinus TOWNSEND'S, see Myadestes townsendi

SORA, see Porzana carolina

SPARROW, AMERICAN TREE, see Spizella arborea

BACHMAN'S, see Aimophila aestivalis BAIRD'S, see Ammodramus bairdii

BLACK-THROATED, see Amphispiza bilineata

BREWER'S, see Spizella breweri

CASSIN'S, see Aimophila cassinii

CHIPPING, see Spizella passerina CLAY-COLORED, see Spizella pallida

EURASIAN TREE, see Passer montanus

FIELD, see Spizella pusilla

FIVE-STRIPED, see Amphispiza quinquestriata Fox, see Passerella iliaca

GAMBEL'S WHITE-CROWNED, see Zonotrichia leucophrys gambelii

GOLDEN-CROWNED, see Zonotrichia atricapilla GRASSHOPPER, see Ammodramus savannarum

GRASSLAND, see Ammodramus humeralis

HARRIS', see Zonotrichia querula HENSLOW'S, see Ammodramus henslowii HOUSE, see Passer domesticus IPSWICH, see Passerculus sandwichensis princeps

LARK, see Chondestes grammacus
LE CONTE'S, see Ammospiza leconteii
LINCOLN'S, see Melospiza lincolnii
MOUNTAIN WHITE-CROWNED, see Zonotrichia
leucophrys oriantha

NUTTALL'S WHITE-CROWNED, see Zonotrichia leucophrys nuttalli

OLIVE, see Arremonops rufivirgatus
ORANGE-BILLED, see Arremon aurantiirostris
PUGET SOUND WHITE-CROWNED, see Zonotrichia leucophrys pugetensis

RUFOUS-COLLARED, see Zonotrichia capensis RUFOUS-WINGED, see Aimophila carpalis SAGE, see Amphispiza belli

SAVANNAH, see Passerculus sandwichensis SEASIDE, see Ammospiza maritima

SHARP-TAILED, see Ammodramus caudacutus SONG, see Melospiza melodia

SWAMP, see Melospiza georgiana TREE, see Spizella arborea

VESPER, see Pooecetes gramineus

WHITE-CROWNED, see Zonotrichia leucophrys
WHITE-THROATED, see Zonotrichia albicollis

SPARROWHAWK, EURASIAN, see Accipiter nisus
EUROPEAN, see Accipiter nisus

LEVANT, see Accipiter brevipes
SPOONBILL, ROSEATE, see Ajaia ajaja
WHITE, see Platalea leucorodia

STARLING, AFRICAN PIED, see Spreo bicolor

COMMON, see Sturnus vulgaris
EUROPEAN, see Sturnus vulgaris

GREATER GLOSSY, see Lamprotornis australis

MICRONESIAN, see Aplonis opaca

PHILIPPINE GLOSSY, see Aplonis panayensis
RED-SHOULDERED GLOSSY, see Lamprotornis
nitens

RED-WINGED, see Onychognathus morio SINGING, see Aplonis cantoroides SPOTLESS, see Sturnus unicolor VIOLET, see Cinnyricinclus leucogaster WATTLED see Creatophora cinerea

STEAMER-DUCK, FLYING, see Tachyeres patachonicus

MAGELLANIC FLIGHTLESS, see Tachyeres pteneres

WHITE-HEADED FLIGHTLESS, see Tachyeres leucocephalus STILT, BLACK, see Himantopus novaezealandiae BLACK-NECKED, see Himantopus mexicanus PIED, see Himantopus himantopus leucocephalus

STINT, LITTLE, see Calidris minuta LONG-TOED, see Calidris subminuta TEMMINCK'S, see Calidris temminckii STONECHAT, see Saxicola torquata

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STORK, MAGUARI, see Ciconia maguari
MARABOU, see Leptoptilos crumeniferus
SADDLE-BILLED, see Ephippiorhynchus senegalensis

WHALE-HEADED, see Balaeniceps rex

STORM-PETREL, BAND-RUMPED, see Oceanodroma castro

BLACK-BELLIED, see Fregetta tropica
BRITISH, see Hydrobates pelagicus
ELLIOT'S, see Oceanites gracilis
FORK-TAILED, see Oceanodroma furcata
LEACH'S, see Oceanodroma leucorhoa
MADEIRAN, see Oceanodroma castro
MARKHAM'S, see Oceanodroma markhami
SWINHOE'S, see Oceanodroma monorhis
SOOTY, see Oceanodroma markhami
WHITE-FACED, see Pelagodroma marina
WHITE-VENTED, see Oceanites gracilis
WILSON'S, see Oceanites oceanicus

SUNANGEL, TOURMALINE, see Heliangelus exortis SUNBIRD, GREEN-HEADED, see Nectarinia verticalis

SUNBITTERN, see Eurypyga helias SURFBIRD, see Aphriza virgata

SWALLOW, BAHAMA, see Tachycineta cyaneoviridis

BANK, see Riparia riparia BARN, see Hirundo rustica

BLUE-AND-WHITE, see Pygochelidon cyanoleuca

CAVE, see Hirundo fulva

CLIFF, see Hirundo pyrrhonota

MANGROVE, see Tachycineta albilinea

NORTHERN ROUGH-WINGED, see Stelgidopteryx serripennis

PACIFIC, see Hirundo tahitica

SOUTHERN ROUGH-WINGED, see Stelgidopteryx ruficollis

TREE, see Tachycineta bicolor

VIOLET-GREEN, see Tachycineta thalassina WHITE-RUMPED, see Tachycineta leucorrhoa

SWAN, BLACK, see Cygnus atratus

MUTE, see Cygnus olor

TRUMPETER, see Cygnus buccinator WHISTLING, see Cygnus columbianus

SWIFT, ALPINE, see Apus melba
CHIMNEY, see Chaetura pelagica
COMMON, see Apus apus
GRAY-RUMPED, see Chaetura cinereiventris
HOUSE, see Apus aflinis
SWIFTLET, WHITE-BELLIED, see Collocalia escu-

SWIFTLET, WHITE-BELLIED, see Collocalia esculenta

TANAGER, BLUE-AND-YELLOW, see Thraupis bonariensis

BLUE-GRAY, see Thraupis episcopus
CARMIOL's, see Chlorothraupis carmioli
HEPATIC, see Piranga flava
OLIVE, see Chlorothraupis carmioli
PALM, see Thraupis palmarum
PLAIN-COLORED, see Tangara inornata
SCARLET, see Piranga olivacea
SCARLET-RUMPED, see Ramphocelus passerinii
SCRUB, see Tangara vitriolina
SILVER-BEAKED, see Ramphocelus carbo
SUMMER, see Piranga rubra
TAWNY-CRESTED, see Tachyphonus delatrii
WESTERN, see Piranga ludoviciana
YELLOW-BACKED, see Hemithraupis flavicollis

YELLOW-THROATED, see Iridosornis analis
TEAL, BLUE-WINGED, see Anas discors
BRAZILIAN, see Amazonetta brasiliensis
CHILEAN, see Anas flavirostris
GREEN-WINGED, see Anas crecca

TERN, ANTARCTIC, see Sterna vittata
ARCTIC, see Sterna paradisaea
BLACK, see Chlidonias niger
BRIDLED, see Sterna anaethetus
CASPIAN, see Sterna caspia
COMMON, see Sterna irundo
FORSTER'S, see Sterna forsteri
GRAY-BACKED, see Sterna lunata
GREAT CRESTED, see Sterna bergii
LEAST, see Sterna albifrons or Sterna antillarum

SOOTY, see Sterna fuscata WHITE, see Gygis alba

THORNBILL, BROWN, see Acanthiza pusilla
BUFF-RUMPED, see Acanthiza reguloides
STRIATED, see Acanthiza lineata
YELLOW-RUMPED, see Acanthiza chrysorrhoa

THORNBIRD, FRECKLE-BREASTED, see Phacellodomus striaticollis

LITTLE, see Phacellodomus sibilatrix
THRASHER, BROWN, see Toxostoma rufum
CALIFORNIA, see Toxostoma redivivum
CRISSAL, see Toxostoma crissale
CURVE-BILLED, see Toxostoma curvirostre

LONG-BILLED, see Toxostoma longirostre
PEARLY-EYED, see Margarops fuscatus
SAGE see Oreoscoptes montanus
WHITE-BREASTED, see Ramphocinclus brachyurus

THRUSH, CREAMY-BREASTED, see Turdus amaurochalinus

GRAY-CHEEKED, see Catharus minimus
GROUND, see Zoothera dauma
HAWAIIAN, see Myadestes obscurus
HERMIT, see Catharus guttatus
RUFOUS-BELLIED, see Turdus rufiventris
RUFOUS-TAILED ROCK, see Monticola saxatilis
SWAINSON'S, see Catharus usulatus
VARIED, see Ixoreus naevius
WOOD, see Hylocichla mustelina

TIGER-HERON, BARE-THROATED, see Tigrisoma mexicanum

RUFESCENT, see Tigrisoma lineatum TINAMOU, DWARF, see Taoniscus nanus THICKET, see Crypturellus cinnamomeus UNDULATED, see Crypturellus undulatus

TIT, BLUE, see Parus caeruleus GREAT, see Parus major WILLOW, see Parus montanus

TIT-SPINETAIL, TUFTED, see Leptasthenura platensis

TITMOUSE, BRIDLED, see Parus wollweberi PLAIN, see Parus inornatus TUFFED, see Parus bicolor

TITYRA, MASKED, see Tityra semifasciata
TOUCAN, CHESTNUT-MANDIBLED, see Ramphastos
swainsonii

CUVIER'S, see Ramphastos cuvieri KEEL-BILLED, see Ramphastos sulfuratus

TOWHEE, ABERT'S, see Pipilo aberti
BROWN, see Pipilo fuscus
GREEN-TAILED, see Pipilo chlorurus
RUFOUS-SIDED, see Pipilo erythrophthalmus
TREE-DUCK, see WHISTLING-DUCK

TREE-FINCH, MEDIUM INSECTIVOROUS, see Camarhynchus pauper

SMALL INSECTIVOROUS, see Camarhynchus parvulus

VEGETARIAN, see Platyspiza crassirostris

TREECREEPER, RED-BROWED, see Climacteris erythrops

WHITE-THROATED, see Climacteris leucophaea TREMBLER, BROWN, see Cinclocerthia ruficauda GRAY, see Cinclocerthia gutturalis

TROGON, CITREOLINE, see Trogon citreolus
ORANGE-BELLIED, see Trogon aurantiiventris
SLATY-TAILED, see Trogon massena

TROPICBIRD, RED-TAILED, see Phaethon rubricauda

WHITE-TAILED, see Phaethon lepturus

TROUPIAL, see Icterus icterus

TURKEY, OCELLATED, see Agriocharis ocellata, WILD, see Meleagris gallopavo

TURNSTONE, RUDDY, see Arenaria interpres TURTLE-DOVE, RINGED, see Streptopelia risoria

TYRANNULET, WHITE-CRESTED, see Serpophaga subcristata

TYRANT, CATTLE, see Machetornis rixosus YELLOW-BROWED, see Satrapa icterophrys

VEERY, see Catharus fuscescens

VERDIN, see Auriparus flaviceps

VIOLET-EAR, GREEN, see Colibri thalassinus

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HUTTON'S, see Vireo huttoni

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SOLITARY, see Vireo solitarius

WARBLING, see Vireo gilvus

WHITE-EYED, see Vireo griseus

YELLOW-THROATED, see Vireo flavifrons

VULTURE, BLACK, see Coragyps atratus

CINAEREOUS, see Aegypius monachus

EGYPTIAN, see Neophron percnopterus

GREATER YELLOW-HEADED, see Cathartes melambrotus

KING, see Sarcoramphus papa

LAPPET-FACED, see Torgos tracheliotus

LESSER YELLOW-HEADED, see Cathartes burro-

TURKEY, see Cathartes aura

WAGTAIL, WILLIE, see Rhipidura leucophrys

WARBLER, ARCTIC, see Phylloscopus borealis

AUDUBON's, see Dendroica coronata auduboni

BACHMAN'S, see Vermivora bachmanii

BAY-BREASTED, see Dendroica castanea

BLACK-AND-WHITE, see Mniotilta varia

BLACKBURNIAN, see Dendroica fusca

BLACKPOLL, see Dendroica striata

BLACK-THROATED BLUE, see Dendroica caerulescens

BLACK-THROATED GRAY, see Dendroica nigres-

BLACK-THROATED GREEN, see Dendroica virens

BLUE-WINGED, see Vermivora pinus

CANADA, see Wilsonia canadensis

CAPE MAY, see Dendroica tigrina

CERULEAN, see Dendroica cerulea

CETTI'S, see Cettia cetti

CHESTNUT-SIDED, see Dendroica pensylvanica

CONNECTICUT, see Oporornis agilis

EUROPEAN WILLOW, see Phylloscopus trochilus

FAN-TAILED, see Euthlypis lachrymosa

GARDEN see Sylvia borin

GOLDEN-WINGED, see Vermivora chrysoptera

GRACE'S, see Dendroica graciae

HERMIT, see Dendroica occidentalis

HOODED, see Wilsonia citrina

KENTUCKY, see Oporornis formosus

KIRTLAND'S, see Dendroica kirtlandii

LANCEOLATED, see Locustella lanceolata

LUCY'S, see Vermivora luciae

MACGILLIVRAY'S, see Oporornis tolmiei

MAGNOLIA, see Dendroica magnolia

NASHVILLE, see Vermivora ruficapilla

OLIVE, see Peucedramus taeniatus

ORANGE-CROWNED, see Vermivora celata

ORPHEAN, see Sylvia hortensis

PALM, see Dendroica palmarum

PINE, see Dendroica pinus

PRAIRIE, see Dendroica discolor

PROTHONOTARY, see Protonotaria citrea

RED-FACED, see Cardellina rubrifrons

RUFOUS-CAPPED, see Basileuterus rufifrons

SWAINSON'S, see Limnothlypis swainsonii

TENNESSEE, see Vermivora peregrina

TOWNSEND'S, see Dendroica townsendi

VIRGINIA'S, see Vermivora virginiae

VITELLINE, see Dendroica vitellina

WILSON'S, see Wilsonia pusilla

WORM-EATING, see Helmitheros vermivorus

YELLOW, see Dendroica petechia

YELLOW-RUMPED, see Dendroica coronata

YELLOW-THROATED, see Dendroica dominica

WATERTHRUSH, LOUISIANA, see Seiurus mota-

NORTHERN, see Seiurus noveboracensis

WATTLEBIRD, RED, see Anthochaera carunculata

WAXWING, BOHEMIAN, see Bombycilla garrulus

CEDAR, see Bombycilla cedrorum

WEAVER, AFRICAN VILLAGE see Ploceus cucullatus

CAPE, see Ploceus capensis

VILLAGE see Ploceus cucullatus

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WEKA, see Gallirallus australis

WHEATEAR, NORTHERN, see Oenanthe oenanthe

WHIMBREL, see Numenius phaeopus

WHIPBIRD, EASTERN, see Psophodes olivaceus

WHIP-POOR-WILL, see Caprimulgus vociferus WHISTLER, BROWN, see Pachycephala simplex GOLDEN, see Pachycephala pectoralis RUFOUS, see Pachycephala rufiventris

WHISTLING-DUCK, BLACK-BELLIED, see Dendrocygna autumnalis

Fulvous see Dendrocygnabicolor

WHISTLING-THRUSH, SUNDA, see Myiophoneus glaucinus

WHITE-EYE, BRIDLED, see Zosterops conspicilla-

GOLDEN, see Cleptornis marchei

GRAY-BACKED, see Zosterops lateralis

WHITETHROAT, GREATER, see Sylvia communis

WIGEON, AMERICAN, see Anas americana EURASIAN, see Anas penelope

WILLET, see Catoptrophorus semipalmatus

WOODCOCK, AMERICAN, see Scolopax minor EURASIAN, see Scolopax rusticola

WOODHAUNTER, STRIPED, see Hyloctistes subulatus

WOODHOOPOE, GREEN, see Phoeniculus purpureus

WOODPECKER, ACORN, see Melanerpes formicivorus

BLACK, see Dryocopus martius

BLACK-BACKED, see Picoides arcticus

CALIFORNIA, see Melanerpes formicivorus

DOWNY, see Picoides pubescens

GILA, see Melanerpes uropygialis

GOLDEN-CHEEKED, see Melanerpes chrysogenys

GOLDEN-FRONTED, see Melanerpes aurifrons

GREATER SPOTTED, see Dendrocopos major

GREEN, see Picus viridis

HAIRY, see Picoides villosus

IVORY-BILLED, see Campephilus principalis

LADDER-BACKED, see Picoides scalaris

LESSER SPOTTED, see Dendrocopos minor

LEWIS', see Melanerpes lewis

NORTHERN THREE-TOED, see Picoides tridactylus

NUTTALL'S, see Picoides nuttallii

PILEATED, see Dryocopus pileatus

RED-BELLIED, see Melanerpes carolinus

RED-COCKADED, see Picoides borealis

RED-CROWNED, see Melanerpes rubricapillus

RED-HEADED, see Melanerpes erythrocephalus

THREE-TOED, see Picoides tridactylus

WHITE-HEADED, see Picoides albolarvatus

WOOD-SHRIKE, COMMON, see Tephrodornis pondicerianus WOODSWALLOW, BLACK-FACED, see Artamus cinereus

WHITE-BROWED, see Artamus superciliosus

WOOD-PEWEE, EASTERN, see Contopus virens WESTERN, see C. sordidulus

WREN, BANDED, see Thryothorus pleurostictus

BEWICK's, see Thryomanes bewickii

CANYON, see Catherpes mexicanus

CAROLINA, see Thryothorus ludovicianus

House, see Troglodytes aedon

MARSH, see Cistothorus palustris

MUSICIAN, see Cyphorhinus aradus

NIGHTINGALE, see Microcerculus philomela

ROCK, see Salpinctes obsoletus

KOCK, see Salpincles obsoletus

SCALY-BREASTED NIGHTINGALE, see Microcerculus marginatus

SEDGE, see Cistothorus platensis

SLENDER-BILLED, see Hylorchilus sumichrasti

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